closed, but the cold water valve 1 is opened at the same time. The adjustment values for opening or closing the two valves 1, 2 are derived by means of electronics not described in any detail (see column 4, lines 9 to 14).

As distinguished from the above, claim 8 requires that, in addition to other features, an evaluation of the gradient of the temperature curve detected by means of the temperature sensor is additionally carried out, so that the flow-through can be determined, and whereby the trailing of the adjusting element is shut off as soon as and as long as the gradient of the temperature curve is falling short of a threshold value that can be pre-adjusted.

Any clues or suggestions pointing in the direction of these above features are not found anywhere in DE 35 18 644 C2.

DE 38 38 046 A1

Differences vis-à-vis claim 1

In conjunction with DE 38 38 046 A1, the hot water for the shower is passed to a thermostatic mixing battery 4 not described in any greater detail, mixed there with cold water in a manner not described in any detail to the shower temperature, and supplied to the shower heads 6 via the pipelines 14 (see column 3, lines 18 to 22).